

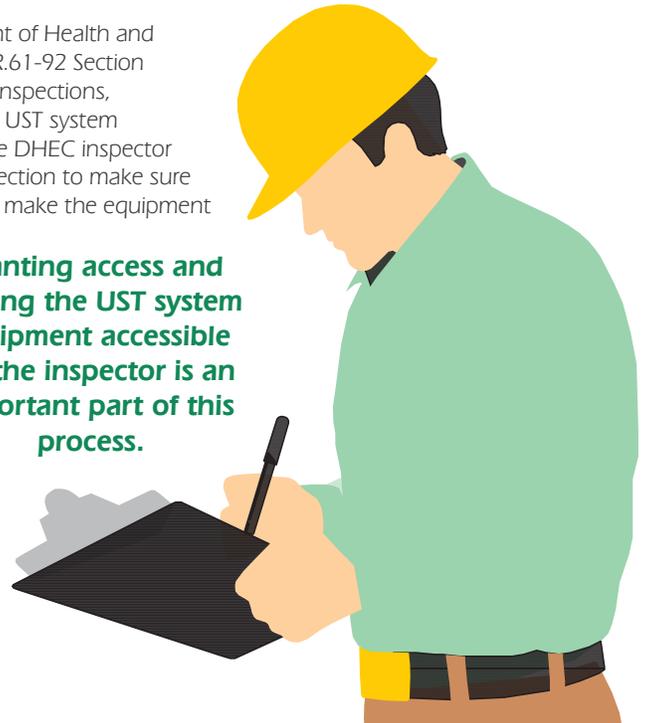
Providing Access for UST Inspections

Underground storage tank (UST) systems are inspected by the S.C. Department of Health and Environmental Control (DHEC) annually under authority of Regulation 61-92. R.61-92 Section 280.34 requires owners and operators of UST systems to cooperate fully with inspections, monitoring and testing conducted by DHEC. Granting access and making the UST system equipment accessible for the inspector is an important part of this process. The DHEC inspector makes contact with the UST owner/operator 7-10 days in advance of the inspection to make sure a representative will be on site with keys, tools and anything else necessary to make the equipment available for inspection.

Operator training (R.61-92 Section 280.35 effective May 23, 2008), requires monthly walk-through inspections by the UST owner/operator for all UST system equipment, including the areas to be accessed during DHEC-initiated annual compliance inspections. These monthly inspections require the tank owner to open and inspect all tank top man ways, dispenser skirts and ancillary equipment. The owner/operator should, therefore, be very familiar with their UST system equipment and procedures necessary for accessing subsurface and locked areas safely.

The DHEC inspector may assist tank owners in certain non-routine circumstances with physically accessing their UST equipment. In these cases, the owner/operator is required to make this request in advance of the inspection and subsequently oversee the DHEC inspector while accessing subsurface and locked areas.

Granting access and making the UST system equipment accessible for the inspector is an important part of this process.



Proposed Amendment to Section 280.25 of R.61-92, Underground Storage Tank Control Regulations

DHEC has proposed an amendment to Section 280.25 (Secondary Containment Requirements) of R.61-92, Underground Storage Tank (UST) Control Regulations. The amendment establishes new conditional requirements for existing facilities to remain in compliance with the provisions of the regulation.

The proposed amendment ensures secondary containment requirements apply to those existing, single-walled underground storage tank systems located within 100 feet of an existing water supply well, a coastal zone critical area or state navigable waters and meet one of the following conditions:

1. **The UST system has not been upgraded to meet the performance standards as required in Section 280.21 of the regulations;** or
2. **The UST system has failed to remain in substantial compliance based on the last three consecutive annual inspections.**

UST systems described in this Section shall meet the secondary containment requirements of Section 280.20(g) or the closure

requirements under Subpart G of this Part (including applicable requirements for corrective action under Subpart F), no later than December 22, 2018. The requirements of Section 280.20 (g) shall also apply to any UST system determined to be described by Section 280.25 (a) after December 22, 2018.

DHEC initiated the statutory process to amend R.61-92 by publication of a Notice of Drafting in the S.C. State Register on December 26, 2014; the drafting comment period closed January 29, 2015. A Notice of Proposed Regulation, to include therein a notice of opportunity for public comment, was published as Document No. 4565 in the State Register on March 27, 2015. On May 7, 2015, the DHEC Board conducted a public hearing and found need and reasonableness of the proposed regulation.

The regulations were filed May 12, 2015, with the Legislative Council for submission to the General Assembly for review. To view the regulations and legislative status, visit the S.C. Legislature Online Internet site at www.scstatehouse.gov/regs/4565.docx.

Please contact Eric F. Cathcart at **(803) 898-0633** for more information.

A/B Operator Requirements – Class A/B Operator Log

Section 280.35(e) of the S.C. Underground Storage Tank Regulation 61-92, Part 280, requires that Class A/B operators validate certain activities on a monthly basis.

The A/B operator is also required to physically visit each site they are responsible for on a quarterly basis (280.35(f)). In order to assist operators in documenting completion of the monthly tasks and quarterly site visits, the "Class A/B Operator Log" form was developed.

Please note the form has been revised. There is now more detailed information as to what is included in each category listed. Most importantly, there is now a certification statement. By initialing the form, the A/B operator is certifying that they performed the required duties. The revised form is included with this article.

Please call **(803) 898-0589** if you have any questions, or if you need to obtain a copy of the revised form. This form also is available online at www.scdhec.gov/library/d-2213.pdf. Owners should make sure that their designated A/B operators are using this newly revised form.

For general information regarding operator training requirements, please see our main operator training Web page at [www.scdhec.gov/environment/LW/UST/PC/RequiredOperator Training/](http://www.scdhec.gov/environment/LW/UST/PC/RequiredOperatorTraining/).

	Class A/B Operator Log (As required by UST Control Regulations R.61-92, Part 280.35)											
Permit # _____ Facility Name _____ Operator Name _____												
Once a month, Class A/B Operators shall validate that: <ol style="list-style-type: none"> 1) Required monthly release detection monitoring has occurred with a valid passing result; 2) Required release and equipment monitoring records are kept, such as ATG slips, SIR results from a vendor, or the impressed current 60-day rectifier log, etc; 3) Required equipment and system testing has been accomplished, such as annual line, leak detector, sump sensor testing, the 3-year cathodic protection system testing, etc; 4) Unusual operating conditions, such as slow flow or release detection system indications, including but not limited to: fail, high level, overflow alarm, inconclusive, low level, probe out, or increase, have been reported to the Department and investigated; 5) Routine operations and maintenance activities have been accomplished, such as monthly walk through, including but not limited to: opening all man ways and dispensers to verify no leaks, no broken equipment, proper shear valve installation/anchoring, and dry sumps (see training for further details); 6) Spill, overflow, and corrosion protection systems are in place and operational, including but not limited to: no cracks in spill buckets, no gauging sticks in drop tube shut-off valves, rectifier box has power and gauges show proper operation; 7) Class C operators have been designated and trained with a list at the facility. 												
Please verify that each item above has been accomplished monthly by initialing in the monthly blank for the item number.												
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1)												
2)												
3)												
4)												
5)												
6)												
7)												
Class A/B Operators must physically visit each assigned facility quarterly.												
Year _____	First Quarter (Jan-Mar)	Second Quarter (Apr-June)	Third Quarter (July-Sept)	Fourth Quarter (Oct-Dec)								
Initial as proof of quarterly site visit to facility												
By initialing the required boxes on this form, the A/B operator is hereby certifying that the required compliance activities have been performed in accordance with the requirements of Section 280.35(e-f). Failure to complete this form and keep it on file for at least one year will also result in a violation of UST Regulation R.61-92, Section 280.34, and may subject the owner/operator to further penalty and enforcement action under the State Underground Petroleum Environmental Response Bank ("SUPERB") Act.												

DHEC 2213 (5/2015)

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



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Notes from Permitting

If you have any questions, please contact the Permitting/Operator Training Coordinator at **(803) 898-0587**.

TOPIC: Installation Requirements

NOTES: Remember that the regulations require sumps under dispensers and submersible pumps for all new installations and retrofits after May 23, 2008. These sumps must be monitored either by sensors or visual monitoring/monthly written log. To perform proper leak detection, the piping that enters the sumps must be open to allow liquid to flow into the sumps. This requirement also applies to sites that choose to re-pipe their existing sites.

TOPIC: Installation Notification Requirements

NOTES: Remember that the regulations require that owners and operators notify DHEC 30 days before replacing piping and/or dispensers. Ensure that your contractor is aware of the notification requirement. A violation will be issued to owners and operators who replace dispensers and/or piping without proper notification.

TOPIC: Online Operator Training

NOTES: If you are an owner or operator attempting to complete operator training, you must enter the correct facility permit identification number. If you are not associated with a facility, please remember to check the third party box. All owners or operators must take the first seven required modules; followed by any modules related to the equipment at their facility. Once training is completed and verified, the operator training coordinator will issue and mail certificates. The online training program does not auto-generate certificates.



Financial Responsibility

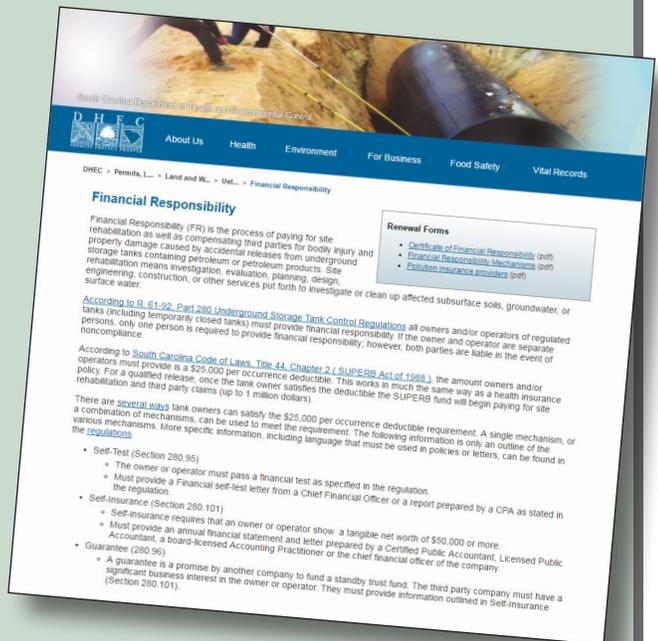
Here are just a couple of notes regarding Financial Responsibility (FR) for UST facilities.

First, as always, we will continue to send out courtesy FR reminder letters notifying tank owners/operators of the upcoming expiration of their current FR mechanism. In the past, we have included a blank Certificate of Financial Responsibility (CFR) and other informational handouts. To help reduce the thousands of pages being printed and mailed, we will begin mailing the CFR and handouts only upon request. These forms are available on the DHEC website at www.dhec.sc.gov/Environment/LW/UST/FinancialResponsibility/. At the top of the page is a box labeled "Renewal Forms" containing the exact handouts. Bookmarking this Web page is highly recommended. There is a lot of helpful information available here. If you prefer, contact John Mize and he can email any form to you. His contact information is provided below.

Second, for those using a Letter Of Credit (LOC) as their FR mechanism: A Certificate of Financial Responsibility is still required to be submitted every year, even though the LOC automatically renews and the LOC doesn't have to be resubmitted. You should still be getting a reminder letter as your renewal date approaches. Don't ignore it. Complete a new CFR, send it in to me and keep a copy at the site. Inspectors will write a citation for not having a CFR available, even if the FR mechanism is valid. This applies to all FR mechanisms.

Did you know that you can check your FR status, and find other information about your site, at the online UST Registry? Please visit www.dhec.sc.gov/apps/environment/ustregistry.

If you have FR questions, please contact John Mize at Mizeje@dhec.sc.gov, **(803) 898-0609** (telephone) or **(803) 898-0559** (fax).



Bookmarking this page is highly recommended. There is a lot of helpful information available here.

NEW CERTIFIED SITE REHABILITATION CONTRACTORS

PERMIT #	CONTRACTOR	DATE CERTIFIED
UCC-0452	Apex Companies, LLC	07/28/2015
UCC-0453	Environmental Risk Management, LLC (d.b.a. ERM-LLC)	09/22/2015
UCC-0454	Geo Enviro Services, Inc.	09/23/2015
UCC-0169	Coastal Engineering & Testing Company	09/23/2015
UCC-0455	GHD Services, Inc. - Duluth	10/27/2015
UCC-0456	AEI Consultants	12/01/2015
UCC-0457	AECOM Technical Services, Inc. - Greenville	01/04/2016
UCC-0458	AECOM Technical Services, Inc. - Atlanta	01/04/2016
UCC-0389	Advanced Environmental Services, Inc.	01/26/2016
UCC-0459	Cardno, Inc.	04/13/2016

DECERTIFIED SITE REHABILITATION CONTRACTORS

PERMIT #	CONTRACTOR	DATE DECERTIFIED
UCC-0109	Prescott Environmental Associates	03/17/2015
UCC-0133	Accredited Environmental Technologies, Inc.	03/17/2015
UCC-0274	Allied Environmental Services	06/05/2015
UCC-0343	Fruits & Associates, Inc.	06/05/2015
UCC-0221	Rindt-McDuff Associates, Inc.	07/24/2015
UCC-0061	S&ME, Inc. - Savannah	07/29/2015
UCC-0200	S&ME, Inc. - Kennesaw	07/29/2015
UCC-0308	S&ME, Inc. - Duluth	07/29/2015
UCC-0451	URS - Charleston	09/24/2015
UCC-0369	Kadence Consultants, Inc.	09/25/2015
UCC-0419	Geo-Hydro Engineers, Inc.	09/25/2015
UCC-0416	One Environmental Group, LLC	01/27/2016
UCC-0447	Rikard Enterprises, LLC	01/27/2016
UCC-0321	Southern Division Naval Facilities	03/01/2016
UCC-0401	Simon & Associates, Inc.	03/18/2016